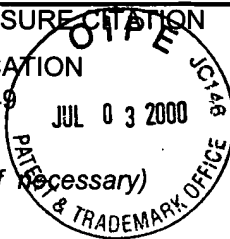


<b>INFORMATION DISCLOSURE OF CITATIONS IN AN APPLICATION PTO 1449</b>  <i>(Use several sheets if necessary)</i>				DOCKET NUMBER <b>40827.00011</b>		APPLICATION NUMBER <b>09/378,226</b>	
APPLICANT <b>Mark D. Riggins</b>				FILING DATE <b>08/19/99</b>		GROUP ART UNIT <b>2766</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
AM	A	5,544,322	05/09/1994	Pau-Chen Cheng, et al.	395	200.12	
AM	B	5,706,427	06/27/1996	Takaaki Tabuki	395	187.01	
	C						
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FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION
	H						YES      NO
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER 				DATE CONSIDERED <b>9/10/03</b>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not information and not considered. Include copy of this with next communication to applicant.							

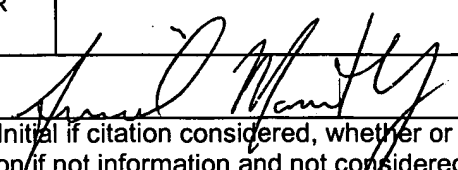
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION PTO 1449</b>  <i>(Use several sheets if necessary)</i>				DOCKET NUMBER		APPLICATION NUMBER	
				40827.00011		09/378,226	
				APPLICANT			
				Mark D. Riggins			
				FILING DATE		GROUP ART UNIT	
				August 19, 1999		2766	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>AM</i>	A	5,999,947	12/07/99	John M. Zollinger et al	707	203	
<i>AM</i>	B	5,666,530	09/09/97	Ted H. Clark et al.	395	617	
<i>AM</i>	C	5,951,652	09/14/99	Michael I. Ingrassia et al.	709	248	
	D						
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FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION
	H						Yes      No
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EXAMINER <i>David M. Hye</i>				DATE CONSIDERED <i>9/10/03</i>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP section 609; Draw line through citation if not information and not considered. Include copy of this with next communication to applicant.							

<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>PTO 1449</b> <i>(Use several sheets if necessary)</i>				<b>DOCKET NUMBER</b> 40827.00011		<b>APPLICATION NUMBER</b> 09/378,226	
				<b>APPLICANT</b> Mark D. Riggins		<b>RECEIVED</b> <b>JUL 6 2000</b>	
<b>FILING DATE</b> 08/19/99				<b>GROUP ART UNIT</b> 2766			

U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	A	5,870,544	02/09/99	Bryce A. Curtis	395	187.01	
AM	B	5,982,898	11/09/99	Young-Kao Hsu	380	23	
AM	C	5,787,172	07/28/98	Terry S. Arnold	380	21	
AM	D	5,420,927	05/30/95	Silvio Micali	380	23	
AM	E	5,799,086	08/25/98	Frank W. Sudia	380	23	
	F						

FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 2/10/03
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Sheet

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of

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Attorney Docket Number

**Complete if Known**

Application Number

09/378,226

Filing Date

August 19, 1999

First Named Inventor

Mark D. Riggins

**Group Art Unit**

2766

**Examiner Name**

Unknown

Attorney Docket Number

43630.00011

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Signature**

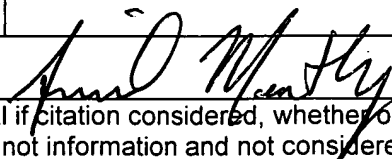
Date Considered

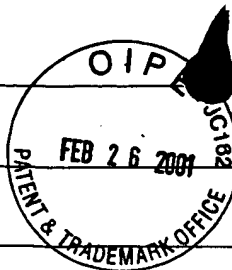
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>PTO 1449</b>  <i>(Use several sheets if necessary)</i>				DOCKET NUMBER		APPLICATION NUMBER	
				43630.00011		09/378,226	
				APPLICANT		#5	
Mark D. Riggins							
FILING DATE		GROUP ART UNIT					
August 19, 1999		2766					
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
M	A	5,373,559	12/13/94	Charles W. Kaufman, et al.	380	30	03/18/93
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FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION
M	H	2,210,763	01/17/99	Canada			YES      NO
M	I	EP0801478	10/15/97	Europe			
	K						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER				DATE CONSIDERED			
				7/10/03			
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Sheet

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of

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**Complete if Known**

Application Number	09/378,226
Filing Date	August 19, 1999
First Named Inventor	Mark D. Riggins
Art Unit	2766
Examiner Name	Unknown
Attorney Docket Number	43630.00011

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
AM		US-5,388,255	02-07-1995	Pytlík et al.	
AM		US- 5,588,132	12-24-1996	Cardoza, Wayne M.	
AM		US- 5,924,103	07-13-1999	Ahmed et al.	
AM		US- 5,943,676	08-24-1999	Boothby, David J.	
AM		US- 5,974,238	10-26-1999	Chase, Jr., Charlie David	
AM		US- 6,212,529	04-03-2001	Boothby et al.	
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Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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Signature*Amal M. M. H.*Date  
Considered

9/10/03

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1 of

**Complete if Known**

Application Number	09/378,226
Filing Date	August 19, 1999
First Named Inventor	Mark D. Riggins
Group Art Unit	2766
Examiner Name	Unknown
Attorney Docket Number	43630.00011

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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Signature**

Date Considered

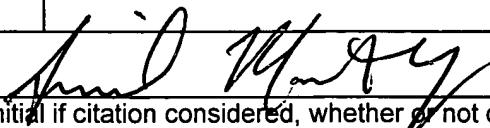
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

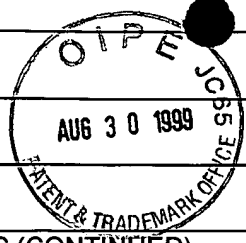
<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				DOCKET NUMBER <b>40827.00011</b>		APPLICATION NUMBER <b>Unassigned</b>	
				APPLICANT <b>Mark D. Riggins</b>			
				FILING DATE <b>August 19, 1999</b>		GROUP ART UNIT <b>Unassigned</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	A	5,666,553	9/9/97	Keith Crozier	395	803	
AM	B	5,701,423	12/23/97	Keith Crozier	395	335	
AM	C	5,682,524	10/28/97	Freund et al.	395	605	
AM	D	5,778,346	7/7/98	Frid-Nielsen et al.	395	208	
AM	E	5,684,990	11/4/97	David Boothby	707	203	
AM	F	5,706,502	1/6/98	FOLEY et al	395	610	
AM	G	4,831,582	5/1989	Miller et al.	707	104	
AM	H	5,263,157	11/1993	Janis	707	9	
AM	I	5,581,749	12/1996	Hossain et al.	707	1	
AM	J	5,613,012	3/1997	Hoffman et al.	382	115	
AM	K	5,627,658	5/1997	Connors et al.	358	407	
AM	L	5,715,403	2/1998	Stefik	705	44	
AM	M	5,757,916	5/1998	MacDoran et al.	380	25	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
AM	N	2,191,505	06/30/97	Canada	H04M	3/42	YES NO
	O						
	P						
	Q						
	R						
	S						
EXAMINER <i>Amal Mousty</i>				DATE CONSIDERED <i>9/16/03</i>			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not information and not considered. Include copy of this with next communication to applicant.							

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)		DOCKET NUMBER <b>40827.00011</b>	APPLICATION NUMBER Unassigned
		APPLICANT <b>Mark D. Riggins</b>	RECEIVED <b>SEP 23 1999</b>
		FILING DATE <b>August 19, 1999</b>	GROUP ART UNIT Unassigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
AM	T	Freier et al., entitled "The SSL Protocol, Version 3.0," Netscape Communications, dated November 18, 1996, pages 1-59, Downloaded from URL=http://www.home.netscape.com/eng/ss13/draft302.txt	
AM	U	Article by Bellovin et al., entitled: "Network Firewalls" Published by IEEE Communications Magazine September 1994, pages 50-57.	
AM	V	Article by Steffen Stempel, entitled: "IPAccess-An Internet Service Access System for Firewall Installations" Published by IEEE Communications Magazine February 16, 1995, pages 31-41.	
AM	W	Article by Braun et al., entitled: "Web Traffic Characterization: an assessment of the impact of caching documents from NCSA's web server" Published by Elsevier Science B.V. 1995 pages 37-51.	
AM	X	Article by Nelson et al., entitled: "Security for Infinite Networks" Published by IEEE Communications Magazine on August 22, 1995, pages 11-19.	
AM	Y	Article by Greenwald et al., entitled: "Designing an Academic Firewall: Policy, Practice, and Experience with SURF" Published by IEEE Communications Magazine on February 22, 1996, pages 79-92.	
AM	Z	Article by Kiuchi et al., entitled: "C-HTTP—The Development of a Secure, Closed HTTP-based Network on the Internet" Published by IEEE Proceedings of SNDSS on February 22, 1996, pages 64-75.	
AM	AA	Article by S. Cobb, entitled: "Establishing Firewall Policy" Published by National Computer Security Assn. on June 25-27, 1996, pages 198-205.	
AM	BB	Mark R. Brown et al. "Using Netscape 2", Second Edition, QUE Corporation, 1995, Chapter 34 "SUN's JAVA and the Netscape Browser", pages 885-907.	
AM	CC	Tanenbaum, Andrew S., "Computer Network", Third Edition, Prentice-Hall 1996, ISBN 0-13-349945-6, Chapter 7, Sections 7.1.4 to 7.1.6, pp. 597-618.	
AM	DD	Knudsen, Jonathan, "Java Cryptography", First Edition, O'Reilly & Assoc. 1998, ISBN 1-56592-402-9, pp. 79-91.	
AM	EE	Web page: www.verisign.com/press/product/isv.html, Verisign Press Release, "Verisign Enhances Digital IDS to Enable Universal Website Login and One-Step Registration", November 3, 1998, 3 pages.	
	FF		
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EXAMINER		DATE CONSIDERED	
		<b>9/10/99</b>	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not information and not considered. Include copy of this with next communication to applicant.			

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)	<b>DOCKET NUMBER</b> 40827.00011	<b>APPLICATION NUMBER</b> Unassigned
	<b>APPLICANT</b> Mark D. Riggins	
	<b>FILING DATE</b> August 19, 1999	<b>GROUP ART UNIT</b> Unassigned



**U.S. PATENT DOCUMENTS (CONTINUED)**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AM	LL	4,897,781	01/30/90	Albert Chang et al.	364	200	
AM	MM	5,623,601	04/22/97	Hung T. Vu	395	187.01	
AM	NN	5,572,643	11/05/96	David H. Judson	395	793	
AM	OO	5,647,002	07/08/97	Gordon Richards Brunson	380	49	
AM	PP	5,784,463	07/21/98	James F. Chen et al.	380	21	
AM	QQ	5,784,464	07/21/98	Ryota Akiyama et al.	380	25	
AM	RR	5,828,840	10/27/98	Richard Cowan et al.	395	200.33	
AM	SS	5,657,390	08/12/97	Taher Elgamal et al.	380	49	
AM	TT	5,682,478	10/28/97	Colin Watson et al.	395	200.12	
AM	UU	5,220,603	06/15/93	Thomas A. Parker	380	21	
AM	VV	5,434,918	07/18/95	Kenneth C. Kung et al.	380	25	
AM	WW	5,491,752	02/13/96	Charles W. Kaufman et al.	380	30	
AM	XX	5,048,085	09/10/91	Dennis G. Abraham et al.	380	23	
AM	YY	5,495,533	02/27/96	Mark H. Linehan	380	21	
AM	ZZ	5,721,779	02/24/98	Paul Funk	380	23	
AM	AAA	4,652,698	03/24/87	William J. Hale et al.	380	24	
AM	BBB	5,644,354	07/01/97	John R. Thompson et al.	348	13	
	CCC						
	DDD						

EXAMINER

DATE CONSIDERED

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Sheet 3 of 3